

=> D HIS

(FILE 'HOME' ENTERED AT 09:10:41 ON 05 AUG 96)

FILE 'WPIDS' ENTERED AT 09:10:48 ON 05 AUG 96

L1 249 S VIRUS? (P) TRANSFER#
L2 2 S L1 AND SCAN? (P) VIRUS
L3 0 S E"- "MAIL AND VIRUS
L4 1 S MAIL AND VIRUS
L5 251 S VIRUS AND TRANSFER#
L6 39 S L5 AND PREVENT?
L7 0 S L6 AND SERVER
L8 0 S L6 AND DAEMON
L9 0 S L6 AND FTP
L10 0 S L6 AND SMTP

=> D L2 1-2 TI AB BIB

L2 ANSWER 1 OF 2 WPIDS COPYRIGHT 1996 DERWENT INFORMATION LTD

TI Facsimile for LAN as file server - incorporates controller to
scan files for presence of virus and on detection
erases file.

AB JP06350784 A UPAB: 950314

The apparatus functions as a server in LAN configuration where there
is at least one terminal connected. A personal computer
(PC1, PC2..lonCm) notifies the server of its intention to transmit a
file. The file is received and saved in a reception file. The file
is then scanned for the presence of any virus.

If a virus is detected during inspection, the file is
erased and the user is intimated. The apparatus is located at a
nodal point for file transfers within and outside the LAN.

ADVANTAGE - Controls spread of virus effectively.

Dwg.1/7

AN 95-072688 [10] WPIDS

DNN N95-057484

TI Facsimile for LAN as file server - incorporates controller to
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DC T01 W02

PA (RICO) RICOH KK

CYC 1

PI JP 06350784 A 941222 (9510)* 10 pp

ADT JP 06350784 A JP 93-163296 930608

PRAI JP 93-163296 930608

L2 ANSWER 2 OF 2 WPIDS COPYRIGHT 1996 DERWENT INFORMATION LTD

TI Network adaptor for virus detection on network - monitors
transfers on network, recreates transferred files,
scans them for virus and transmits vaccines to
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AB WO 9322723 A UPAB: 940103

The data processing system includes a number of computers (2)

The data processing system includes a number of computers (2) interconnected through a local network (1) and also to a network adapter (7). The network adapter has a computer (8) connected to it. This computer can monitor all the traffic on the network.

The computer monitors file packets transmitted and can reassemble substantially all files on the network. The recreated files can be scanned for virus infection. If a virus is found, a vaccine program can be transmitted to the transmitter and receiver of the infected files. Further a neural network can monitor traffic patterns and raise a warning if these alter substantially.

ADVANTAGE - Detects virus infection on local network, eg ring network earlier and reduces down-time for repair of system.
Dwg.1/7

AN 93-369014 [46] WPIDS

DNN N93-284801

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DC T01

IN HOWITZ, C; LERCHE, M

PA (MULT-N) MULTI-INFORM AS

CYC 44

PI WO 9322723 A1 931111 (9346)* EN 23 pp

RW: AT BE CH DE DK ES FR GB GR IE IT LU MC NL OA PT SE

W: AT AU BB BG BR CA CH CZ DE DK ES FI GB HU JP KP KR KZ LK LU

MG MN MW NL NO NZ PL PT RO RU SD SE SK UA US VN

DK 9200550 A 931029 (9404)

DK 9201264 A 931029 (9404)

AU 9340600 A 931129 (9411)

EP 638184 A1 950215 (9511) EN 2 pp

R: AT BE CH DE ES FR GB GR IE IT LI NL PT SE

DK 170490 B 950918 (9543)

DK 170544 B 951016 (9547)

US 5511163 A 960423 (9622) 9 pp

ADT WO 9322723 A1 WO 93-DK140 930428; DK 9200550 A DK 92-550 920428; DK 9201264 A DK 92-1264 921015; AU 9340600 A AU 93-40600 930428; EP 638184 A1 EP 93-909808 930428, WO 93-DK140 930428; DK 170490 B DK 92-1264 921015; DK 170544 B DK 92-550 920428; US 5511163 A US 94-325466 941219

FDT AU 9340600 A Based on WO 9322723; EP 638184 A1 Based on WO 9322723; DK 170490 B Previous Publ. DK 9201264; DK 170544 B Previous Publ. DK 9200550

PRAI DK 92-550 920428; DK 92-1264 921015

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 L7 0 S L6 AND SERVER
 L8 0 S L6 AND DAEMON
 L9 0 S L6 AND FTP
 L10 0 S L6 AND SMTP

=> D

L4 1 TI BA BIB

'BA' IS NOT A VALID FORMAT FOR FILE 'WPIDS'

The following are valid formats:

TRI	SAM	Short Information (Syn.: TRIAL, SAMPLE)
BIB		Bibliographic Data
BRIEFG.H		Brief Contents of Document with GI.H
BRIEFG		Brief Contents of Document with GI
BRIEF		Brief Contents of Document
IBRIEFG.H		Brief Contents of Document with GI.H, Indented Version
IBRIEFG		Brief Contents of Document with GI, Indented Version
IBRIEF		Brief Contents of Document, Indented Version
MAXG		All Data with GIS and GI.H
MAX		All Data
ALLG.H		All Data Except ABEQ, CMC, and PLC with GI.H
ALLG		All Data Except ABEQ, CMC, and PLC with GI
ALL		All Data Except ABEQ, CMC, and PLC
BASIC		Basic Patent Information
STD		Default
IALLG.H		Indented Version of ALL Format with GI.H
IALLG		Indented Version of ALL Format with GI
IALL		Indented Version of ALL Format
ISTD		Indented Version of STD Format
IBIB		Indented Version of BIB Format
ABS		All Abstracts
CODE	IND	Manual-, Plasdoc-, and Chemical Code

AB		Abstract (Basic)
ABEQ		Abstract, Equivalent
ADT		Application Details
AI	AP	Application Information
AN		Accession Number
APPS		Application Number Group
AW		Additional Words
CMC		Chemical Code
CR	XR	Cross Reference
CYC		Country Count
DAN		DERWENT Accession Number List

DAN		DERWENT Accession Number List
DC		DERWENT Class
DCN		DERWENT Compound Number
DN		Document Number CPI and Non CPI
DNC		Document Number CPI
DNN		Document Number Non CPI
DRN		DERWENT Registry Number
DS		Designated States
ED		Entry Date
FA		Field Availability
FAM		Patent Family
FDT		Filing Details
FG	AM	Fragment Code
FS		File Segment
IC		International Patent Classification
GI		Graphical Information
GI.H		Graphical Information, High Resolution
GIS		Graphical Information Size
ICA		IPC, Additional (Supplementary)
ICI		IPC, Index (Complementary)
ICM		IPC, Main
ICS		IPC, Secondary
IN	AU	Inventor
IPC		International Patent Classification
KS		Plasdoc Key Serials
MO		Chemical Code (Pre 1970)
M1-6		Chemical Codes
MC		Manual Code
PA	CS	Patent Assignee
PATS		Patent Number Group
PI	PN	Patent Information
PI.B	PN.B	Patent Information Basic
PIA		Patent Information Abbreviated
PLC		Plasdoc Codes
PLE		Enhanced Plasdoc Codes
PNC		Patent Number Count
PRAI	PRN	Priority Information
REP	RPN RE	Reference Patent Information
RIN		Ring Index Number
TI		Title
TT		Title Terms
UP		Update Date
UPA		Update Date Plasdoc Code
UPAB		Update Date Abstract
UPB		Update Date Chemical Code
UPP		Update Date Patent
ENTER DISPLAY FORMAT (STD):END		

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L8 0 S L6 AND DAEMON
L9 0 S L6 AND FTP
L10 0 S L6 AND SMTP

=> D L4 TI AB BIB

L4 ANSWER 1 OF 1 WPIDS COPYRIGHT 1996 DERWENT INFORMATION LTD
TI Apparatus for producing data collection programs accessing other users on computer network - is used in communications system having several computers coupled to channel over which computers may exchange messages.

AB EP 565314 A UPAB: 931130

The apparatus creates, supports and uses a travelling program. This program has the capability of determining at least one next destination or recipient for receiving the travelling program. The travelling program can compute, according to any algorithm the digital material which is to be signed, and also, as needed the digital material which is to be verified.

The program is able to decide, based on any known criteria, which users should participate in the signature process. As a security convenience the program allows for the digital signature authentication of the entire transmission from one user to another. The apparatus provides a unique mechanism for automating data collection among a group of users.

ADVANTAGE - The travelling program can be coupled to variety of equipment, including office equipment, and automates some office functions. Electronic Document Interchange. Prevents transmission of computer virus.

Dwg.2/40

AN 93-322521 [41] WPIDS

DNN N93-248540

TI Apparatus for producing data collection programs accessing other users on computer network - is used in communications system having several computers coupled to channel over which computers may exchange messages.

DC T01 W01

IN FISCHER, A M

PA (FISC-I) FISCHER A M; (FISC-I) FISCHER A

CYC 20

PI EP 565314 A2 931013 (9341)* EN 54 pp

R: AT BE CH DE DK ES FR GB GR IE IT LI LU NL PT SE

AU 9335607 A 931007 (9346)

CA 2093094 A 931007 (9401)

CA 2093094 A 931007 (9501)
US 5337360 A 940809 (9531) 48 pp
JP 06295286 A 941021 (9502) 43 pp
US 5390247 A 950214 (9512) 47 pp
EP 565314 A3 940119 (9517)
AU 662805 B 950914 (9546)

ADT EP 565314 A2 EP 93-302613 930401; AU 9335607 A AU 93-35607 930331;
CA 2093094 A CA 93-2093094 930331; US 5337360 A Cont of US 92-863552
920406, US 94-174154 940105; JP 06295286 A JP 93-79302 930406; US
5390247 A Cont of US 92-863552 920406, US 93-123676 930920; EP
565314 A3 EP 93-302613 930401; AU 662805 B AU 93-35607 930331
FDT AU 662805 B Previous Publ. AU 9335607
PRAI US 92-863552 920406

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 L10 0 S L6 AND SMTP

=> FILE JAPIO

COST IN U.S. DOLLARS	ENTRY	SINCE FILE SESSION	TOTAL
FULL ESTIMATED COST		75.04	75.19

FILE 'JAPIO' ENTERED AT 09:41:34 ON 05 AUG 96
 COPYRIGHT (C) 1996 Japanese Patent Office (JPO) and Japan Patent
 (Japio)

Information Organization

FILE LAST UPDATED: 31 JUL 96 <960731/UP>

=> S L1

2524 VIRUS?
 217494 TRANSFER#
 L11 21 VIRUS? (P) TRANSFER#

=> S L2

2524 VIRUS?
 217494 TRANSFER#
 21 VIRUS? (P) TRANSFER#
 93558 SCAN?
 2284 VIRUS
 1 SCAN? (P) VIRUS
 L12 0 L1 AND SCAN? (P) VIRUS

=> D L11 1-21 TI

L11 ANSWER 1 OF 21 JAPIO COPYRIGHT 1996 JPO and Japio
 TI AUJESZKY'S DISEASE VIRAL GII PROTEIN MANIFESTED BY BACULOVIRAL
 VECTOR AND ITS PRODUCTION

L11 ANSWER 2 OF 21 JAPIO COPYRIGHT 1996 JPO and Japio
 TI COOL AND WARM WATER FEEDER

L11 ANSWER 3 OF 21 JAPIO COPYRIGHT 1996 JPO and Japio
 TI METHOD FOR DEACTIVATING VIRUS

L11 ANSWER 4 OF 21 JAPIO COPYRIGHT 1996 JPO and Japio
 TI THIADIAZOLE DERIVATIVE AND ITS PRODUCTION

L11 ANSWER 5 OF 21 JAPIO COPYRIGHT 1996 JPO and Japio
 TI ***TRANSFER*** AND EXPRESSION OF GENE SEQUENCE INTO CENTRAL
 NERVOUS SYSTEM CELL USING SIMPLE HERPESVIRUS VARIANT DEFICIENT IN
 VIRUS REPLICATION GENE

L11 ANSWER 6 OF 21 JAPIO COPYRIGHT 1996 JPO and Japio
TI HEPATITIS C VIRUS-RELATED OLIGONUCLEOTIDE AND METHOD FOR JUDGING
VIRUS GENE TYPE

L11 ANSWER 7 OF 21 JAPIO COPYRIGHT 1996 JPO and Japio
TI PRODUCTION OF OSTEOGENETIC PROTEIN WITH PROTEIN EXPRESSION SYSTEM
UTILIZING SILKWORM

L11 ANSWER 8 OF 21 JAPIO COPYRIGHT 1996 JPO and Japio
TI VIRAL VECTOR CONTAINING GENE CAPABLE OF CODING HEPATITIS C VIRAL
CONSTITUENT POLYPEPTIDE INTEGRATED THEREINTO AND METHOD FOR
UTILIZING THE SAME

L11 ANSWER 9 OF 21 JAPIO COPYRIGHT 1996 JPO and Japio
TI PRODUCTION OF AVIAN VIRUS ANTIGEN PROTEIN

L11 ANSWER 10 OF 21 JAPIO COPYRIGHT 1996 JPO and Japio
TI DNA CODING PHOSPHOLIPASE A2, AND METHOD FOR PRODUCING PHOSPHOLIPASE
A2 AND ITS PURIFICATION

L11 ANSWER 11 OF 21 JAPIO COPYRIGHT 1996 JPO and Japio
TI MONOCLONAL ANTIBODY

L11 ANSWER 12 OF 21 JAPIO COPYRIGHT 1996 JPO and Japio
TI PRODUCTION OF PIG GROWTH HORMONE (PGH)

L11 ANSWER 13 OF 21 JAPIO COPYRIGHT 1996 JPO and Japio
TI VACCINE FOR INFECTIOUS SWINE OR BOVINE GASTROENTERITIS

L11 ANSWER 14 OF 21 JAPIO COPYRIGHT 1996 JPO and Japio
TI HEPATITIS B VIRUS CORE PROTEIN MANIFESTATION VECTOR AND MYELOMA CELL
CONTAINING SAME

L11 ANSWER 15 OF 21 JAPIO COPYRIGHT 1996 JPO and Japio
TI ATTENUATED STRAIN OF PLANT VIRUS AND PREPARATION THEREOF

L11 ANSWER 16 OF 21 JAPIO COPYRIGHT 1996 JPO and Japio
TI SUPPRESSING AGENT FOR RETROVIRUS

L11 ANSWER 17 OF 21 JAPIO COPYRIGHT 1996 JPO and Japio
TI VECTOR, RECOMBINANT DNA, VIRUS AND PRODUCTION OF PROTEIN

L11 ANSWER 18 OF 21 JAPIO COPYRIGHT 1996 JPO and Japio
TI SCREENING TEST OF ***VIRUS*** CONTAINING REVERSE
TRANSFER ENZYME

L11 ANSWER 19 OF 21 JAPIO COPYRIGHT 1996 JPO and Japio
TI METHOD AND DEVICE FOR TREATING SLUDGE OF THE LIKE CONTAINING
MICROORGANISM

L11 ANSWER 20 OF 21 JAPIO COPYRIGHT 1996 JPO and Japio
TI REMEDY FOR VIRAL HEPATITIS OF ORAL AGENT TYPE

L11 ANSWER 21 OF 21 JAPIO COPYRIGHT 1996 JPO and Japio

TI CONTROL OF VIRAL DISEASE OF SILKWORM

=> FILE INPADOC

COST IN U.S. DOLLARS	ENTRY	SINCE FILE SESSION	TOTAL
FULL ESTIMATED COST		5.70	80.89

FILE 'INPADOC' ENTERED AT 09:44:52 ON 05 AUG 96
COPYRIGHT 1996 (C) European Patent Office, Vienna (EPO)

FILE LAST UPDATED: 03 AUG 96 <960803/UP>
FILE COVERS 1968 TO DATE.

NEW NEW >>> PRIORITY NUMBERS DIRECTLY SEARCHABLE IN FIELD /PRN <<<
NEW NEW >>> WPI ACCESSION NUMBERS SEARCHABLE IN /OSDW <<<

=> S L1

PROXIMITY OPERATOR LEVEL NOT CONSISTENT WITH
FIELD CODE - 'AND' OPERATOR ASSUMED 'VIRUS? (P) TRANSFER#'

11431 VIRUS?

78501 TRANSFER#

L13 15 VIRUS? (P) TRANSFER#

=> S L13 AND COMPUTER

5 COMPUTER

L14 0 L13 AND COMPUTER

=> S L13 AND COMPUTER

35113 COMPUTER

L15 0 L13 AND COMPUTER

=> D L13 1-15 TI

L13 ANSWER 1 OF 15 INPADOC COPYRIGHT 1996 EPO

TI AN ATTENUATED VACCINATION AND GENE-TRANSFER VIRUS, A METHOD TO MAKE
THE VIRUS AND A PHARMACEUTICAL COMPOSITION COMPRISING THE VIRUS.

L13 ANSWER 2 OF 15 INPADOC COPYRIGHT 1996 EPO

TI AN ATTENUATED VACCINATION AND GENE-TRANSFER VIRUS, A METHOD TO MAKE
THE VIRUS AND A PHARMACEUTICAL COMPOSITION COMPRISING THE VIRUS.

L13 ANSWER 3 OF 15 INPADOC COPYRIGHT 1996 EPO

TI ENHANCED VIRUS-MEDIATED DNA TRANSFER.

L13 ANSWER 4 OF 15 INPADOC COPYRIGHT 1996 EPO

TI RECOMBINANT PLASMID DNA PVAX2 FOR TRANSFER AND EXPRESSION OF
HEPATITIS B SURFACE ANTIGEN GENE IN VARIOLOVACCINE VIRUS GENOME AND
A STRAIN OF VARIOLOVACCINE VIRUS EXPRESSING THE SURFACE ANTIGEN OF
HEPATITIS B VIRUS.

L13 ANSWER 5 OF 15 INPADOC COPYRIGHT 1996 EPO

TI ENHANCED VIRUS-MEDIATED DNA TRANSFER.

L13 ANSWER 6 OF 15 INPADOC COPYRIGHT 1996 EPO

TI TRANSFER AND EXPRESSION OF GENE SEQUENCE INTO CENTRAL NERVOUS

SYSTEM CELL USING SIMPLE HERPESVIRUS VARIANT DEFICIENT IN VIRUS
REPLICATION GENE.

L13 ANSWER 7 OF 15 INPADOC COPYRIGHT 1996 EPO

TI VIRUSSICHERE HUMANE TRANSFER-FAKTOR-PRAEPARATE UND VERFAHREN ZU
IHRER HERSTELLUNG.

L13 ANSWER 8 OF 15 INPADOC COPYRIGHT 1996 EPO

TI VERFAHREN ZUR VIRUSINAKTIVIERUNG VON HUMANEN TRANSFER-FAKTOR-
PRAEPARATEN UND DANACH HERGESTELLTER TRANSFER-FAKTOR (HUMAN) VS.

L13 ANSWER 9 OF 15 INPADOC COPYRIGHT 1996 EPO

TI RECOMBINANT INSECT VIRUS HAVING REDUCED TRANSFER CAPABILITY FROM
ONE HOST ORGANISM TO ANOTHER AND METHOD FOR PRODUCING IT.

L13 ANSWER 10 OF 15 INPADOC COPYRIGHT 1996 EPO

TI TRANSFER AND EXPRESSION OF GENE SEQUENCES INTO CENTRAL NERVOUS
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L13 ANSWER 11 OF 15 INPADOC COPYRIGHT 1996 EPO

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L13 ANSWER 12 OF 15 INPADOC COPYRIGHT 1996 EPO

TI MODIFIED VACCINIA VIRUS:USE AS TRANSFER VECTOR IN GENETIC
ENGINEERING TECHNIQUE.

L13 ANSWER 13 OF 15 INPADOC COPYRIGHT 1996 EPO

TI SCREENING TEST OF VIRUS CONTAINING REVERSE TRANSFER ENZYME.

L13 ANSWER 14 OF 15 INPADOC COPYRIGHT 1996 EPO

TI FREMGANGSMADE TIL FREMSTILLING AF EN TRANSFER-FAKTOR FOR ET GIVET
VIRUS.

L13 ANSWER 15 OF 15 INPADOC COPYRIGHT 1996 EPO

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L11 21 S L1
L12 0 S L2

FILE 'INPADOC' ENTERED AT 09:44:52 ON 05 AUG 96
L13 15 S L1
L14 0 S L13 AND COMPUTER
L15 0 S L13 AND COMPUTER

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COST IN U.S. DOLLARS	ENTRY	SINCE FILE SESSION	TOTAL
FULL ESTIMATED COST		2.85	83.74

SESSION WILL BE HELD FOR 60 MINUTES

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DC T01 W02

PA (RICO) RICOH KK

CYC 1

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PRAI JP 93-163296 930608

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DNN N93-284801

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DC T01

IN HOWITZ, C; LERCHE, M

PA (MULT-N) MULTI-INFORM AS

CYC 44

PI WO 9322723 A1 931111 (9346)* EN 23 pp

RW: AT BE CH DE DK ES FR GB GR IE IT LU MC NL OA PT SE

W: AT AU BB BG BR CA CH CZ DE DK ES FI GB HU JP KP KR KZ LK LU

MG MN MW NL NO NZ PL PT RO RU SD SE SK UA US VN

DK 9200550 A 931029 (9404)

DK 9201264 A 931029 (9404)

AU 9340600 A 931129 (9411)

EP 638184 A1 950215 (9511) EN 2 pp

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FDT AU 9340600 A Based on WO 9322723; EP 638184 A1 Based on WO 9322723; DK 170490 B Previous Publ. DK 9201264; DK 170544 B Previous Publ. DK 9200550

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L4 1 TI BA BIB

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TRI SAM Short Information (Syn.: TRIAL,SAMPLE)
BIB Bibliographic Data
BRIEFG.H Brief Contents of Document with GI.H
BRIEFG Brief Contents of Document with GI
BRIEF Brief Contents of Document
IBRIEFG.H Brief Contents of Document with GI.H, Indented Version
IBRIEFG Brief Contents of Document with GI, Indented Version
IBRIEF Brief Contents of Document, Indented Version
MAXG All Data with GIS and GI.H
MAX All Data
ALLG.H All Data Except ABEQ, CMC, and PLC with GI.H
ALLG All Data Except ABEQ, CMC, and PLC with GI
ALL All Data Except ABEQ, CMC, and PLC
BASIC Basic Patent Information
STD Default
IALLG.H Indented Version of ALL Format with GI.H
IALLG Indented Version of ALL Format with GI
IALL Indented Version of ALL Format
ISTD Indented Version of STD Format
IBIB Indented Version of BIB Format
ABS All Abstracts
CODE IND Manual-, Plasdac-, and Chemical Code

AB Abstract (Basic)
ABEQ Abstract, Equivalent
ADT Application Details
AI AP Application Information
AN Accession Number
APPS Application Number Group
AW Additional Words
CMC Chemical Code
CR XR Cross Reference
CYC Country Count
DAN DERWENT Accession Number List
DC DERWENT Class
DCN DERWENT Compound Number
DN Document Number CPI and Non CPI
DNC Document Number CPI
DNN Document Number Non CPI
DRN DERWENT Registry Number
DS Designated States
ED Entry Date
FA Field Availability
FAM Patent Family
FDT Filing Details

FG AM Fragment Code
 FS File Segment
 IC International Patent Classification
 GI Graphical Information
 GI.H Graphical Information, High Resolution
 GIS Graphical Information Size
 ICA IPC, Additional (Supplementary)
 ICI IPC, Index (Complementary)
 ICM IPC, Main
 ICS IPC, Secondary
 IN AU Inventor
 IPC International Patent Classification
 KS Plasdoc Key Serials
 M0 Chemical Code (Pre 1970)
 M1-6 Chemical Codes
 MC Manual Code
 PA CS Patent Assignee
 PATS Patent Number Group
 PI PN Patent Information
 PI.B PN.B Patent Information Basic
 PIA Patent Information Abbreviated
 PLC Plasdoc Codes
 PLE Enhanced Plasdoc Codes
 PNC Patent Number Count
 PRAI PRN Priority Information
 REP RPN RE Reference Patent Information
 RIN Ring Index Number
 TI Title
 TT Title Terms
 UP Update Date
 UPA Update Date Plasdoc Code
 UPAB Update Date Abstract
 UPB Update Date Chemical Code
 UPP Update Date Patent
 ENTER DISPLAY FORMAT (STD):END

=> D HIS

(FILE 'HOME' ENTERED AT 09:10:41 ON 05 AUG 96)

FILE 'WPIDS' ENTERED AT 09:10:48 ON 05 AUG 96

L1 249 S VIRUS? (P) TRANSFER#
 L2 2 S L1 AND SCAN? (P) VIRUS
 L3 0 S E"-MAIL AND VIRUS
 L4 1 S MAIL AND VIRUS
 L5 251 S VIRUS AND TRANSFER#
 L6 39 S L5 AND PREVENT?
 L7 0 S L6 AND SERVER
 L8 0 S L6 AND DAEMON
 L9 0 S L6 AND FTP
 L10 0 S L6 AND SMTP

=> D L4 TI AB BIB

L4 ANSWER 1 OF 1 WPIDS COPYRIGHT 1996 DERWENT INFORMATION LTD

TI Apparatus for producing data collection programs accessing other users on computer network - is used in communications system having several computers coupled to channel over which computers may exchange messages.

AB EP 565314 A UPAB: 931130

The apparatus creates, supports and uses a travelling program. This program has the capability of determining at least one next destination or recipient for receiving the travelling program. The travelling program can compute, according to any algorithm the digital material which is to be signed, and also, as needed the digital material which is to be verified.

The program is able to decide, based on any known criteria, which users should participate in the signature process. As a security convenience the program allows for the digital signature authentication of the entire transmission from one user to another. The apparatus provides a unique mechanism for automating data collection among a group of users.

ADVANTAGE - The travelling program can be coupled to variety of equipment, including office equipment, and automates some office functions. Electronic Document Interchange. Prevents transmission of computer ***virus*** .

Dwg.2/40

AN 93-322521 [41] WPIDS

DNN N93-248540

TI Apparatus for producing data collection programs accessing other users on computer network - is used in communications system having several computers coupled to channel over which computers may exchange messages.

DC T01 W01

IN FISCHER, A M

PA (FISC-I) FISCHER A M; (FISC-I) FISCHER A

CYC 20

PI EP 565314 A2 931013 (9341)* EN 54 pp

R: AT BE CH DE DK ES FR GB GR IE IT LI LU NL PT SE

AU 9335607 A 931007 (9346)

CA 2093094 A 931007 (9401)

US 5337360 A 940809 (9431) 48 pp

JP 06295286 A 941021 (9502) 43 pp

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EP 565314 A3 940119 (9517)

AU 662805 B 950914 (9546)

ADT EP 565314 A2 EP 93-302613 930401; AU 9335607 A AU 93-35607 930331;

CA 2093094 A CA 93-2093094 930331; US 5337360 A Cont of US 92-863552

920406, US 94-174154 940105; JP 06295286 A JP 93-79302 930406; US

5390247 A Cont of US 92-863552 920406, US 93-123676 930920; EP

565314 A3 EP 93-302613 930401; AU 662805 B AU 93-35607 930331

FDT AU 662805 B Previous Publ. AU 9335607

PRAI US 92-863552 920406

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L1 249 S VIRUS? (P) TRANSFER#

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L6 39 S L5 AND PREVENT?
L7 0 S L6 AND SERVER
L8 0 S L6 AND DAEMON
L9 0 S L6 AND FTP
L10 0 S L6 AND SMTP

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L6 7 TI AB BIB

L6 ANSWER 7 OF 39 WPIDS COPYRIGHT 1996 DERWENT INFORMATION LTD

TI Digital data communication apparatus with antivirus system - has receiver with antivirus module within temporary data store for recognition and extraction of ***virus*** before passing data to main processor.

AB EP 666671 A UPAB: 950918

The apparatus includes a transmitter (1) and a receiver (2). Each includes a processor (10,20) with a hard disk (12,22) and a communications interface (15,25). The interfaces communicate across the digital access network (RN) with both parts containing communications modules with a predetermined protocol for ***transfer*** to disk.

The receiver has a temporary memory store (26) which is used to communicate with the processor. An anti- ***virus*** module (220) within the temporary store contains information on viruses, for comparison with the incoming data and extraction of the uncontaminated data.

ADVANTAGE-Removes computer viruses before reception, ***preventing*** infection of computer. Anti- ***virus*** module can be updated for new viruses.

Dwg.2/3

AN 95-270749 [36] WPIDS

DNN N95-208315

TI Digital data communication apparatus with antivirus system - has receiver with antivirus module within temporary data store for recognition and extraction of ***virus*** before passing data to main processor.

DC T01 W01

IN BASSET, J

PA (AVIO) DASSAULT AUTOMATISMES & TELECOM
CYC 17

PI EP 666671 A1 950809 (9536)* FR 7 pp

R: AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

FR 2715788 A1 950804 (9536)

ADT EP 666671 A1 EP 95-400161 950125; FR 2715788 A1 FR 94-1091 940201

PRAI FR 94-1091 940201

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FILE 'WPIDS' ENTERED AT 09:10:48 ON 05 AUG 96